



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/038,512	10/19/2001	Soren A. Rasmussen	2954/1J910-US1

CONFIRMATION NO. 5999

## FORMALITIES LETTER



\*OC00000007497832\*

07278  
DARBY & DARBY  
805 THIRD AVENUE, 27TH FLR.  
NEW YORK, NY 10022

Date Mailed: 02/19/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

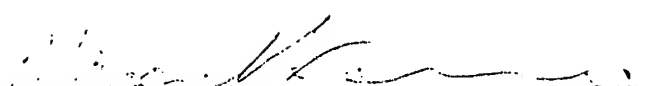
- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1032.
  - \$360 for 20 total claims over 20.
  - \$672 for 8 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1902.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- An abstract was not provided for this application. An abstract of the technical disclosure is required under 37 CFR 1.72(b).

*A copy of this notice **MUST** be returned with the reply.*



---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

Customer No.:



07278

PATENT TRADEMARK OFFICE

Docket No.: 2954/1J910-US1

**DECLARATION  
AND POWER OF ATTORNEY  
Original Application**

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if plural inventors are named below, of the invention entitled:

**AN AUTOMATIC MACHINERY FAULT DIAGNOSTIC METHOD AND APPARATUS**

which is described and claimed in:

☒ [X] the attached specification or

☐ [ ] the specification in application  
Serial No. TO BE ASSIGNED,  
filed CONCURRENTLY HERE-  
WITH

(for declaration not accompanying appl.)

that I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to patentability in accordance with 37 CFR §1.56. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I hereby claim the priority benefits under 35 U.S.C. §119 of any application(s) for patent or inventor's certificate listed below. All foreign applications for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns prior to the application(s) of which priority is claimed are also identified below.

**PRIOR APPLICATION(S), IF ANY, OF WHICH PRIORITY IS CLAIMED**

<u>COUNTRY</u>	<u>APPLICATION NO.</u>	<u>DATE OF FILING</u>
United States of America	60/----- (Pending)	October 10, 2001

Title: AN AUTOMATIC MACHINERY FAULT DIAGNOSTIC METHOD  
AND PROCEDURE

**ALL FOREIGN APPLICATIONS, IF ANY, FILED PRIOR  
TO THE APPLICATION(S) OF WHICH PRIORITY IS CLAIMED**

<u>COUNTRY</u>	<u>APPLICATION NO.</u>	<u>DATE OF FILING</u>
Denmark	PA 2001-01201	August 9, 2001

**POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark office connected therewith: Gordon D. Coplein #19,165, Michael J. Sweedler #19,937, S. Peter Ludwig #25,351, Paul Fields #20,298, Marc S. Gross #19,614, Joseph B. Lerch #26,936, Melvin C. Garner #26,272, Ethan Horwitz #27,646, Adda C. Gogoris #29,714, Bert J. Lewen #19,407, Henry Sternberg #22,408, Peter C. Schechter #31,662, Robert Schaffer #31,194, Robert C. Sullivan, Jr. #30,499, Ira J. Levy #35,587, Joseph R. Robinson #33,448, Scott G. Lindvall #40,325, Paul F. Fehlner, Ph.D. #35,135, David Leason #36,195, Edward J. Ellis #40,389

all of the firm of DARBY & DARBY P.C., 805 Third Avenue, New York, NY 10022

SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:
DARBY & DARBY P.C. 805 Third Avenue New York, NY 10022	Edward J. Ellis  212-527-7700

**FULL NAME AND RESIDENCE OF INVENTOR 1**

LAST NAME: RASMUSSEN	FIRST NAME: Søren	MIDDLE NAME: A.
CITY:	STATE OR FOREIGN COUNTRY: Denmark	COUNTRY OF CITIZENSHIP: Denmark
POST OFFICE ADDRESS: Mosevej 11, 2750 Ballerup	CITY: STATE OR COUNTRY: Denmark	ZIP CODE:

FULL NAME AND RESIDENCE OF INVENTOR 2

LAST NAME: DØSSING FIRST NAME: Øle MIDDLE NAME:

CITY: STATE OR FOREIGN COUNTRY: Denmark COUNTRY OF CITIZENSHIP: Denmark

POST OFFICE ADDRESS: Frederiksgade 10, 2.th., 1265 Kobenhavn K. CITY: STATE OR COUNTRY: Denmark  
ZIP CODE:

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1: \_\_\_\_\_ DATED: \_\_\_\_\_

SIGNATURE OF INVENTOR 2: \_\_\_\_\_ DATED: \_\_\_\_\_